

02570 U.S. PTO
06/24/03

06-25-03

REISSUE

| REISSUE APPLICATION FEE TRANSMITTAL FORM | | | | | | Docket Number (optional) V00077.70221.US (REH) | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------|---------------------------|-----|
| Claims as Filed - Part 1 | | | | | | | | |
| Claims in Patent | | Number Filed in Reissue Application | (3) Number Extra | Small Entity | | Other than a Small Entity | | |
| | | | | Rate | Fee | Rate | Fee | |
| (A) 15 | Total Claims (37 CFR 1.16(j)) | (B) 42 | *** 22 = | x \$ | = | x \$ 18 | = 468.00 | |
| (C) 2 | Independent claims (37 CFR 1.16(i)) | (D) 4 | * 2 = | x \$ | = | x \$ 84 | = 168.00 | |
| Basic Fee (37 CFR 1.16(h)) | | | | | \$ | | \$ 750.00 | |
| Total Filing Fee | | | | | \$ | | \$ 1,386.00 | |
| OR | | | | | | | | |
| Claims as Amended - Part 2 | | | | | | | | |
| | (1) Claims Remaining After Amendment | | (2) Highest No. Previously Paid For | (3) Extra Claims Present | Small Entity | | Other than a Small Entity | |
| | | | | | Rate | Fee | Rate | Fee |
| Total Claims (37 CFR 1.16(j)) | *** | MINUS | | * = | x \$ | = | x \$ 18 | = |
| Independent claims 37 CFR 1.16(i) | *** | MINUS | **** | = | x \$ | = | x \$ 84 | = |
| Total Additional Fee | | | | | \$ | | OR \$ | |
| <p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B-A); if "A" is 20 or less, use (B-20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> | | | | | | | | |
| <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>50-0896</u> in the amount of \$ <u>1,386.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>50-0896</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing/additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> | | | | | | | | |
| <p><u>June 24, 2003</u> Date</p> | | | | <p><u>William R. McClellan</u> Signature of Applicant, Attorney, or Agent of Record</p> <p>Robert E. Hunt, Reg. No. 39,231 William R. McClellan, Reg. No. 29,409 Typed or printed name</p> | | | | |

17363 U.S. PTO
10/602795
06/24/03

Express Mail Label No.: EV292544165US

Date of Deposit: June 24, 2003

ATTORNEY'S DOCKET NO. V00077.70221.US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven R. Walther
Serial No: Reissue Application for U.S. Patent 6,323,497
Filed: Herewith
For: METHOD AND APPARATUS FOR CONTROLLING ION IMPLANTATION
DURING VACUUM FLUCTUATION
Examiner: Not Yet Assigned
Art Unit: Not Yet Assigned

MAIL STOP REISSUE
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a reissue patent application of U.S. Patent No. 6,323,497.

Enclosed Are:

- [X] A specification and claims entitled "Method and Apparatus for Controlling Ion Implantation During Vacuum Fluctuations" including pages 1-11 with claims 1-15 (of which 2 claims are independent claims) on pages 10-11
- [X] Four (4) sheets of formal drawings including Figs. 1-4
- [X] Request For Abstract of Title
- [X] Assent of Assignee to Reissue and Offer To Surrender Original Letters Patent
- [X] Reissue Application Declaration and Power of Attorney
- [X] Preliminary Amendment
- [X] Fee Calculation Sheet
- [X] Information Disclosure Statement w/ Form PTO-1449 and copies of cited references

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

Please charge the amount of \$1,386.00 to Deposit Account No. 50-0896 for the filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: William R. McClellan

Robert E. Hunt, Reg. No. 39,231
William R. McClellan, Reg. No. 29,409
WOLF, GREENFIELD & SACKS, P.C.
600 Atlantic Avenue
Boston, MA 02210
(617)720-3500

Docket No.: V00077.70221.US

Dated: June 24, 2003